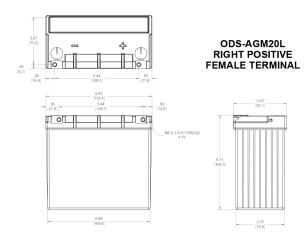




Drawings & Terminal Position



Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 2-years storage life at 77°F (25°C) without needing to charge. Recharge when the OCV is <12.2V (50% SOC).
- Classified as non-spillable and approved as non-hazardous cargo for ground, sea and air transportation in accordance with the requirements of IMDG (International Maritime code for Dangerous Goods) and ICAO (International Civil Aviation Organisation)

Charging and Self-Discharge

Type of charging curve IUU

Charger voltage at 68°F (20°C) 14.4V to 14.8V

Self-discharge per month at 68°F (20°C) 1.25%

Self-discharge per month at 104°F (40°C) 5%

80% depth of discharge cycles 400

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Technical Data Sheet

ODS-AGM20L



Battery Type

- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep cycle use

Power and Performance

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	675A
Cold Cranking Amps (CCA)	275A
HCA	400A
MCA	350A
20Hr Nominal Capacity (Ah)	18Ah
10Hr Nominal Capacity (Ah)	17Ah
Reserve Capacity Minutes	24 mins
Terminal	M6 Receptacle
Torque Spec in-lbs (Nm max)	50 (5.6)
UPC	635241142365

Dimensions and Weight

Length	6.9 in / 175 mm
Width	3.4 in / 86 mm
Height (terminals included)	6.1 in / 155 mm
Height (container)	6.1 in / 155 mm
Weight	13 lbs / 5.9 kg

Temperature

Operating temperature range $-40^{\circ}\text{F}/-40^{\circ}\text{C}$ to $140^{\circ}\text{F}/+60^{\circ}\text{C}$ Optimum storage temperature $68^{\circ}\text{F}/+20^{\circ}\text{C}$

Accreditations

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.

*Cold Start Performance S.A.E J537 Apr 2016

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EnerSys World Headquarters2366 Bernville Road
Reading, PA 19605, USA

Tel: +1-800-964-2837

EnerSys EMEA EH Europe GmbH Baarerstrasse 18 6300 Zug, Switzerland EnerSys Asia 152 Beach Road #11-08 Gateway East Building Singapore 189721 Tel: +65 6416 4800

